

MESSAGE FROM THE PRESIDENT



Dear Members of the Shasta Tehama Watershed Education Coalition,

As we approach the end of the year, we want to share some important updates and extend our heartfelt holiday wishes.

We recognize the growing challenges posed by the rise in monitoring costs mandated by the State Water Board. These increased expenses have placed additional financial burdens on watershed programs like ours. In response, we are pleased to share that the Resource Conservation District has worked diligently to lower their costs to the program, helping to offset some of this financial strain. Their efforts reflect a commitment to sustaining the critical work we do while easing the impact on our members.

This year staff organized a sub-watershed tour showcasing the remarkable efforts of our members to protect and enhance our shared resources to the Regional Waterboard. Participants gained valuable insights into conservation practices and the diversity of strategies being implemented within our watershed. Your dedication to sustainable land and water management is truly inspiring, and we look forward to continuing this collaborative learning tradition.

As the holiday season is upon us, the Board and staff want to thank each of you for your ongoing support and participation in the coalition. We wish you and your loved ones a Merry Christmas and a prosperous New Year filled with peace, joy, and continued success.

-Martin Spannuas, STWEC President



PO Box 933 Red Bluff, CA 96080

Up Coming Board Meeting:

Bi-Monthly Meeting Thursday, January 9th, 2024 @ 8:00 am RCDTC Board Room 202 Walnut Street, Red Bluff, CA 96080



SHASTA TEHAMA WATERSHED EDUCATION COALITON

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STWEC ANNOUNCEMENT

2024-2025 STWEC Invoices

STWEC's 2024-2025 Fiscal Year begins on **November 1, 2024**. If you have not completed your 2023 Annual Farm Report please contact the STWEC office. Your 2024-2025 Invoice will be due **January 31, 2025**. Mail your payments directly to our office, online through our secure payment portal on the STWEC website, or over the phone with staff at 530-527-4208.



2024-2025 STWEC

Important Dates

January 31,2025- Payment Due

February 1-28, 2025- SECP Portal Open

February 15, 2025- 2024 Annual Farm Report Due

March 15, 2025- INMP

Worksheet kept on farm

May 8, 2025- Annual Meeting **June 30,2025**- Non-Payment

Drop Date



STWEC Subwatershed Tour

On November 18th, 2024 STWEC staff organized a sub-watershed tour to showcase Shasta and Tehama producer's nitrogen management practices and irrigation efficiency practices to Regional Waterboard. It's important to improve your irrigation efficiency practices as well as your nitrogen management practices to protect ground water quality.



Anderson Creek Monitoring Site Visit



Four Corner Farmland Trust Field Visit

The Anderson Creek monitoring site was also a stop on the tour where staff from Larry Walker and Associates spoke to the efforts of STWEC members where the site typically produces no concerns of nitrogen runoff.

What's Bugging You

Two different beetle pests found in Northern California orchards this year have growers on alert and researchers looking to learn more as they try to develop treatments to control infestations. One is the arrival of a new invasive beetle, the Carpophilus truncatus, which was found infesting almonds and pistachios. The insect is concerning because the adults and larvae feed directly on the kernel, reducing quality and yield. The Carpophilus beetle attacks nut crops by infesting nut kernels. Infested kernels, especially almonds, can sometimes have 'oval tunnel' and 'fine powdery frass' on the nutmeat that may indicate Carpophilus beetle infestation. Oval tunnels, powdery frass, and lack of webbings in the kernel are strong indicators of beetle infestations.

There are a lot of unknowns about this pest, such as its damage potential and monitoring and management methods in California. However, this beetle relies on nuts on the ground and in trees for their survival, so the removal and destruction of mummies is the only effective way to minimize the chances of establishment and damage by this pest. The wet winter last season made orchard sanitation more difficult for growers, resulting in a buildup of pest populations. If their numbers are not reduced, the pests will become out of control. That's why we say sanitation, sanitation!



ATTENTION! YOUR INMP SELF-CERTIFICATION ELIGIBILITY MAY BE EXPIRING

Growers who took and passed the exam for the INMP Grower Self-Certification Training must obtain 3 hours of approved continuing education units (CEUs) within 3 years of their certification date to remain eligible to self-certify their INMP Worksheets. The specific deadline will be listed in your letter of eligibility or can be found in the table below. Although reminders may be sent when the deadline approaches, it is your responsibility as the self-certified grower to be aware of the expiration date and complete your CEUs. Please take a moment to check your letter of eligibility and make plans to complete your CEUs before the expiration date if you wish to continue to self-certify your INMP Worksheet for the upcoming 2024CY reporting cycle.

Training and Exam Date	Eligibility Expiration Date/ Deadline for INMP Credits
July 1, 2021 - December 31, 2021	December 31, 2024
January 1, 2022 - June 30, 2022	July 1, 2025
July 1, 2022 - December 31, 2022	December 31, 2025
January 1, 2023 - June 30, 2023	July 1, 2026
July 1, 2023 - December 31, 2023	December 31, 2026

Options for Continuing Education Units. A list of approved continuing education courses can be found at https://www.cdfa.ca.gov/is/ffldrs/frep/continuing education.html. There are live meetings, webinars, and self-study options. The self- study option does require a post-test to ensure you viewed the materials. After you complete a continuing education course, you will receive a record of course completion by email with the number of hours you completed. PLEASE PRINT YOUR RECORD OF COURSE COMPLETION AND KEEP IT WITH YOUR COALITION MEMEBERSHIP RECORDS.

What if I don't get the 3 hours of continuing education by the expiration date? If you do not obtain 3 hours by the date listed in your letter of eligibility, your eligibility to self- certify will expire. This will require you to take the self-certification training and pass the exam again in order to continue self-certifying your INMP Worksheets. No extensions will be granted.

More questions? If you have questions regarding the program or your status, please email Nicole Nunes at Nicole.Nunes@cdfa.ca.gov.

The INMP Self-Certification Training is 100% online and can be found at https://www.cdfa.ca.gov/is/ffldrs/frep/training.html#grower